

April 20, 1994

Ms. Leah Evison, RPM U.S. Environmental Protection Agency 77 West Jackson Blvd. HSRW-6J Chicago, IL 60604



RE: Albion-Sheridan Township Landfill, Septic Tank Inspection

Dear Leah:

WWES inspected a septic tank located on-site in the vicinity of the office trailer and staging area south of the Albion-Sheridan Township Landfill. It was believed by the property owner, Mr. Prader, that the septic tank was damaged during site grading and preparation. This septic is thought to have been installed in the 1950's coincident with the initiation of landfilling activities. This system does not serve the Prader residence.

The septic tank was uncovered by Carr Brothers & Sons on March 16, 1994. A WWES representative was on-site during the excavation to inspect the condition of the tank and document the activities.

The septic tank was approximately eight feet by four feet and lies in a northeast to southwest orientation. A 4-inch plastic pipe exits the tank on the northeast side. The concrete top and a portion of the sides on the northern half of the tank were cracked and broken. The tank was full of sand and gravel. The plastic pipe on the northern end of the tank was also broken. Attached are photographs documenting the condition of the tank.

The current condition of the septic tank is unusable, and it appears that the tank could have been damaged during site preparation. At the time of site preparation, WWES was not aware of the existence of the tank.

Once the septic tank had been inspected, the soils removed from around the tank were used to backfill the excavation.

Sincerely yours,

WW ENGINEERING & SCIENCE

**Environmental Services** 

Elizabeth Bartz Site Project Manager

cc: 04011, 32

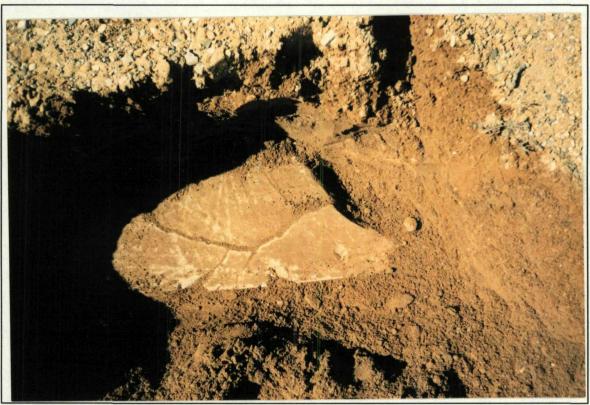
Client Project No.:

Date:

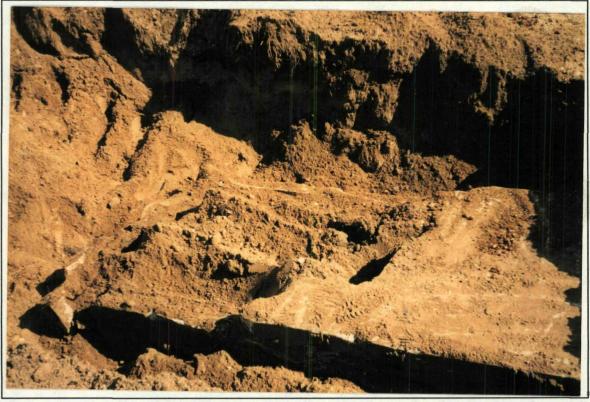
**Albion-Sheridan** 04011.03 4/20/94

**WW Engineering & Science** 

5555 Glenwood Hills Parkway, SE • PO Box 874 Grand Rapids, MI 49588-0874 (616) 942-9600 a member of Summit Environmental Group, Inc.



Comments: This photo shows cracks in the top of the septic tank.



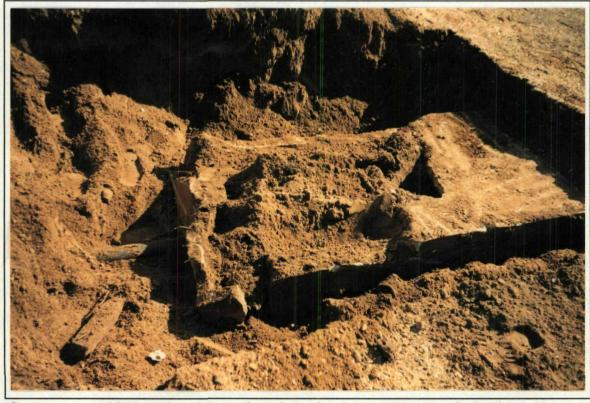
Comments: The cracked pieces of the septic tank top were removed to find that the tank was full of sand and gravel.

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Comments: This photo shows the septic tank is full of sand and gravel, and that the top and sides have been broken. Close examination indicates that the plastic pipe exiting to the northeast is also damaged.



Comments: Different view of the septic tank showing the same damage as in the above photo.

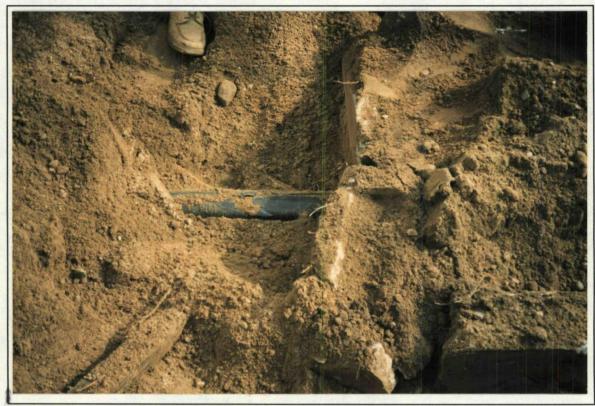
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Comments: This photo is a close-up view of the broken sides and pipe.



Comments: This close-up photo shows the broken sides and pipe.

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Comments: This photo show the septic tank filled with sand and gravel.



Comments: This photo show the septic tank filled with sand and gravel.

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Comments: This photo show the septic tank filled with sand and gravel.